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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission

Application Number	10/797,172
Filing Date	MARCH 10, 1004
First Named Inventor	David J. Krause
Group Art Unit	2681
Examiner Name	
Total Number of Pages in this Submission	5
Attorney Docket Number	CS23879RA

### ENCLOSURES

(check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group {Appeal Notice, Brief, Reply Brief} <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below)
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Roland K. Bowler N.	Registration No.	33,477
Signature			
Date			

### CERTIFICATE OF TRANSMITTAL/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number \_\_\_\_\_ or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:

Typed or printed name	June Edwards
Signature	
Date	July 20, 2005

**FEE  
TRANSMITTAL**

Patent fees are subject to annual revision

Application claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)-0-**

**Complete if Known**

Application Number	10/797,172
Filing Date	March 10, 2004
First Named Inventor	Krause, David J. et al.
Examiner Name	
Group Art Unit	2681
Attorney Docket No.	CS23879RA

**METHOD OF PAYMENT (check all that apply)**

**FEE CALCULATION (continued)**

Check	Credit card	Money Order	Other	None
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**4. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	<u>Fee Description</u>	
1051	130	2051	65	Surcharge – late filing fee or oath
1052	50	2052	25	Surcharge – late Provisional filing
1053	130	1053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	120	2251	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1020	2253	510	Extension for reply within third month
1254	1590	2254	795	Extension for reply within fourth month
1255	2160	2255	1080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1403	1000	2403	500	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	500	2452	250	Petition to revive – unavoidable
1453	1500	2453	750	Petition to revive – unintentional
1501	1400	2501	700	Utility issue fee (or reissue)
1502	800	2502	400	Design issue fee
1503	1100	2503	550	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801	395	Request for Continued Examination
1802	900	1802	900	Request for expedited examination of a design application

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXTRA CLAIM FEES**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Fees (\$)	Small Entity Fee (\$)
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Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Fee (\$)	Fee Paid (\$)
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Multiple Dependent Claims

Fee (\$)	Fee Paid (\$)
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Total Claims      Extra Claims      Fee (\$)

- 20 or HP = \_\_\_\_\_ x 50 = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 3

Fee (\$)	Fee Paid (\$)
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Indep. Claims

Fee (\$)	Fee Paid (\$)
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- 3 or HP = \_\_\_\_\_ x 200 = \_\_\_\_\_

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity)

For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 = \_\_\_\_\_ /50 = (round up to a whole number) X 250 = \_\_\_\_\_

Fee Paid (\$)-0-

**5. OTHER FEE(S) (specify)**

Non-English Specification, \$130 fee (no small entity discount)

Fee Paid (\$)
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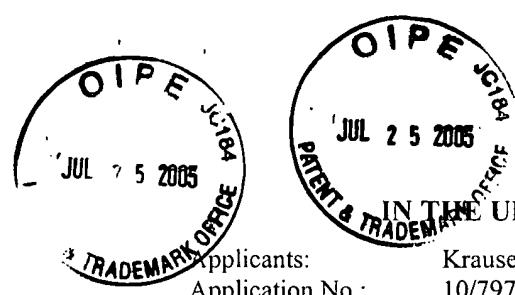
**SUBMITTED BY**

Name (Print/Type)      Roland K. Bowler II

Signature

Registration No.      33,477      Telephone      847-523-3978

Date      7-20-05



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Krause, David J. et al. Group Art Unit: 2681  
Application No.: 10/797,172 Examiner:  
Date Filed: MARCH 10, 1004  
Title: OPERATING MODE EXTENSIONS IN WIRELESS COMMUNICATIONS NETWORKS

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

I.  THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b)-(d): (check only one box)

- a.  within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office Action on the merits; and/or before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114. No fee or statement is required.
- b.  before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R. §1.97(e) is provided.
- c.  on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under 37 C.F.R. §1.97(e) are required.

II.  STATEMENT UNDER 37 C.F.R. §1.97(e): (check only one box, if applicable)

The undersigned hereby states that

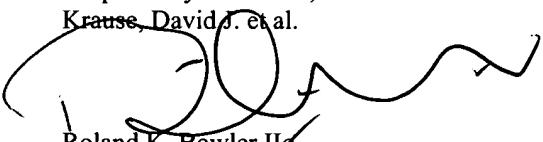
- a.  each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
- b.  no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
- c.  some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

III. PAYMENT OF FEES

- A check in the amount of \_\_\_\_\_ is enclosed for the above-identified fee(s).
- Please charge Deposit Account **502117**, Motorola, Inc., in the amount of \$\_\_\_\_\_ for the above-indicated fee(s).
- If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account **502117**, Motorola, Inc. Enclosed is a Fee Transmittal in duplicate.
- Two Copies of this paper are attached for Deposit Account charges and debits.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

Respectfully submitted,  
Kruse, David J. et al.

  
Roland K. Bowler II  
Attorney for Applicant(s)  
Reg. No. 33,477  
Tel. 847-523-3978

MOTOROLA, INC.  
Customer Number 20280

Enclosures:     Information Disclosure  
                    Statement by Applicant  
                     References (1)  
                     Foreign Search Report  
                     Other:



## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/797,172
				Filing Date	MARCH 10, 2004
				First Named Inventor	Krause, David J. et al.
				Group Art Unit	2681
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	CS23879RA

## **U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.